



*** Mainline (Section With Shoulders)**

- ① 90 kg/m² HMA Surface 9.5 mm
- ② 150 kg/m² HMA Intermediate 19.0 mm
- ** ③ 480 kg/m² HMA Base 25.0 mm
- ④ Subgrade Treatment

*** Shoulders**

- ⑤ 180 kg/m² HMA Surface 9.5 mm
- ⑥ 225 mm Compacted Aggregate, No. 53, Base
- Or ⑤ & ⑥ may be replaced by
- 300 mm Minimum Compacted Aggregate, No. 53, Base
- ⑦ Variable-Depth Compacted Aggregate, No. 53

* Where underdrains are not required, see Figure 52-13C.

** See Section 52-9.02 to determine the appropriate HMA mixture designation.

*** Earth may be substituted for compacted aggregate dependent on geometric requirements for the usable shoulder width outside the paved area.

FULL DEPTH HMA PAVEMENT, < 1 MILLION ESALs

Figure 52-13D